UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No.

K35A1308

GEORGE J. BENNETT

First Inventor | GEURGE J. BENNETT

DISK DRIVE CONTROLLING RIPPLE CURRENT OF A VOICE COIL MOTOR
WHEN DRIVEN BY A PWM DRIVER

(Only for new nonprovisional applications under 37 CFR 1.53(b)))) E	Express Mail Label No. EV314393115US					
APPLICATION ELEMENTS				ADDRESS TO: Assistant Commissioner for Patents Box Patent Application					
See MPEP chapter 600 concerning utility patent application contents.			nts.	ADDRESS TO: Box Patent Application Washington, DC 20231					
Fee Transmittal F (Submit an original and a Applicant claims s See 37 CFR 1.27. Specification (preferred arrangemen - Descriptive title - Cross Reference - Statement Reg Reference to se or a computer p - Background of - Brief Summary	Form (e.g., PTO/SB/17) a duplicate for fee processing) small entity status. 7. [Total Pages 14] ent set forth below) e of the invention ice to Related Applications garding Fed sponsored R & D equence listing, a table, program listing appendix f the Invention on of the Drawings (if filed) ription e Disclosure			Washington, DC 20231 7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS 9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement (when there is an assignee) 11. English Translation Document (if applicable)					
5. Oath or Declaration [Total Pages 1] a. Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) (for continuationIdivisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76				12. X 13.	13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign phority is claimed) 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.				
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) Of prior application No.: Prior application information: Examiner Group Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS						is supplied under			
Customer Number of Bar Code Label 35219				or Correspondence address below					
Outside Number of Bar of		332	13			Correspon	dence ad		
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Name (Print/Type)	Milad G. Shara, Esq.			Registra	ation No. (Atto	orney/Agent)		39,367	
Signature	I all					Date	6	126/03	

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FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

Name (Print/Type)

Signature

101	826 00	
(35)	826.00	

Complete if Known					
Application Number	UNKNOWN				
Filing Date	HEREWITH				
First Named Inventor	GEORGE J. BENNETT				
Examiner Name	UNKNOWN				
Art Unit	UNKNOWN				
Attorney Docket No.	K35A1308				

METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)					
Check Credit card Money Other None			3. ADDITIONAL FEES					
Deposit Account:	낼	arge E	ntity	Small	Entity			
Denneit		Fee Code			Fee (\$)	Fee Description	Fee Paid	
Account Number		1051	130	2051		Surcharge - late filing fee or oath	l cc i did	
Deposit Account WESTERN DIGITAL	'	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet		
Name The Commissioner is authorized to: (check all that apply)	' ·	1053	130	1053	130	Non-English specification		
Charge fee(s) indicated below Credit any overpayme	nts	1812	2,520	1812 2	2,520	For filing a request for ex parte reexamination		
Charge any additional fee(s) during the pendency of this applic	ation	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		
Charge fee(s) indicated below, except for the filing fee	1	1805	1,840*	1805	1,840*	Requesting publication of SIR after		
to the above-identified deposit account.						Examiner action		
FEE CALCULATION		1251	110	2251	55	Extension for reply within first month		
1. BASIC FILING FEE		1252	410	2252		Extension for reply within second month		
Large Entity Small Entity Fee Fee Fee Fee Pascription Fee Pa		1253	930	2253	465	Extension for reply within third month		
Fee Fee Fee Fee Pee Pee Pee Pee Pee Pee	ia i	1254	1,450	2254	725	Extension for reply within fourth month		
1001 750 2001 375 Utility filing fee 750.00	$\neg 1$	1255	1,970	2255	985	Extension for reply within fifth month		
1002 330 2002 165 Design filing fee		1401	320	2401	160	Notice of Appeal		
1003 520 2003 260 Plant filing fee	-1 11	1402	320	2402	160	Filing a brief in support of an appeal		
1004 750 2004 375 Reissue filing fee	בוו⊒	1403	280	2403	140	Request for oral hearing		
1005 160 2005 80 Provisional filing fee	$\Box 1^{\circ}$	1451	1,510	1451	1,510	Petition to institute a public use proceeding	,	
SUBTOTAL (1) (\$) 750.00	\Box \Box 1	1452	110	2452	55	Petition to revive - unavoidable		
2. EXTRA CLAIM FEES FOR UTILITY AND REISS	╬	1453	1,300	2453	650	Petition to revive - unintentional		
Fee from	1	1501	1,300	2501	650	Utility issue fee (or reissue)		
Extra Claims below Fee F Total Claims 22 -20** = 2 x 18.00 = 36.0		1502	470	2502	235	Design issue fee .		
Independent	¥I ¹	1503	630	2503	315	Plant issue fee		
Claims	╣	1460	130	1460	130	Petitions to the Commissioner		
	┸╽¹	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)		
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1	1806	180	1806		Submission of Information Disclosure Stmt		
Code (\$) Code (\$)	8	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	40.00	
1202 18 2202 9 Claims in excess of 20 1201 84 2201 42 Independent claims in excess of	, 1	1809	750	2809	375	Filing a submission after final rejection		
1201 84 2201 42 Independent claims in excess of 1203 280 2203 140 Multiple dependent claim, if not p		4040	750	0040	07-	(37 CFR 1.129(a))		
1204 84 2204 42 *** Reissue independent claims	alu	1810	750	2810	3/5	For each additional invention to be examined (37 CFR 1.129(b))		
over original patent		1801	750	2801	375	Request for Continued Examination (RCE)		
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	· [1802	900	1802	900	Request for expedited examination of a design application		
SUBTOTAL (2) (\$) 36.00			fee (sp	ecify) _				
**or number previously paid, if greater; For Reissues, see above	▄▋	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.00						
SUBMITTED BY						(Complete (if applicable)		

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Registration No.

39,367

Telephone 949-672-7814

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

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REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)

First	Named Inventor	GEORGE J. BENNETT					
Title	DISK DRIVE CONTROL DRIVEN BY A PWM DRI	LING RIPPLE CURRENT OF A VOICE COIL MOTOR WHEN IVER					
Atty Docket Number		K35A1308					

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

6/26/03 Date

Signature

Milad G. Shara, Reg. No. 39,367

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**